Boris Pash [redacted] Alsos Mission

SUPREME HEADQUARTERS
ALLIED EXPEDITIONARY FORCE
Office of Assistant Chief of Staff, G-2

Lt. Colonel Boris T. Pash, 0275706, Inf., and Major Robert F. Furman, 0350667, CE, are engaged in highly secret work for the Supreme Commander, Allied Expeditionary Force. It is requested that all to whom they apply for assistance give them access to necessary facilities and such aid as is possible.

Kenneth Strong
K.W.D. ~~STRONG~~,
Major General,
A.C. of S., G-2.

Furman 2
Beaton 1
Augusta 1
Fisher 1.

19 December
Hdqts Alsos

Lt Col. John Lansdale Jr.
CIG, MID, WD
Washington D.C.

Progress report Alsos (2)

Dear Johnnie

Apologies are made for using pencil. However not having a typewriter nor a steno, improvisation of this form of a report is in order. If a formal report is needed please extract necessary info and have Miss Bayley (to whom you will please extend my kindest feelings) ~~extract~~ type up necessary report.

1. Arrived in Naples 1450 on 15 Dec. Pilot decided to wait until next day so we called on Gen. Pence and his G-2. He did not seem to know anything about the mission but after having it explained to him said that he would assist. The Asst G-2, a Maj. Arnold, is the one who really helped out. He called up realstate offices and will assist Stanard in making necessary arrangement to find housing and transportation. I also called on Capt Dell Osso now with AMG. Dell'Osso served under me at Presidio. He will assist Stanard informally by providing a guide from carabinieri who will take Stanard around to available housing places. Stanard with all interpreters arrived in Naples 16th December and is to set up the base.

2. The 4 Technicians & myself proceeded to Bari &

Then to Brundisi where we arrived at 1230 on 17 December. General Joyce was not in so we reported to Gen. Taylor, who seems to be a very fine fellow, but who could not quite see the mission. Just like every one else, he flatly stated that he would not do a thing for us unless we told him the whole story. After some fencing he said he would have an officer take care of our needs. That eve. Lt Col Mountfort said that he was assigned to assist us & would ask Italians if any one of interest was available. He was told by me not to do anything until he discussed the matter with me & F. We agreed to meet that nite. In our eve. conversation it was evident that M was a big blowhard who singlehanded captured Pantelleria, Tunis & half a dozen other places. We told him that further discussion would be necessary and asked him merely to find out if any scientific societies were in existance.

3. The morning of 18 Dec. we went to Toronto to see Capt Zaroli, USN., having previously arranged to see Gen. Joyce at 1430. We had lunch with Zaroli and briefly discussed with him the more general aspects of the mission. He is going to be very useful in establishing necessary contacts. Old & A remained in Toronto

4. At 1515 we went in to see Gen Joyce (F, J. & myself) More than an hour was spent with the Gen during which time we went into more detail about the mission

WAR DEPARTMENT
AAF Form No. 94-F

U. S. ARMY AIR FORCES
AIR TRANSPORT COMMAND

Passenger Transportation Record

№ 84406. 8677

Priority class (if none, write none)				
1-124999 WDP				1-15
Date of Trip	Trip No. (If none, plane No.)	From—	To—	
12-2	627	WA	ALGIERS	
Passenger's Name	Grade or Title	Arm, Service, or Organization	Total Baggage Weight Authorized Including Excess	
PASH, B.T.	LT. COL.	WDP	55# EX 3#	
Transportation Authorized By	Grade or Title	Arm, Service, or Organization		
SHARP	CAPT.	AC		
Order No.	Paragraph No.	Station Issuing P. T. R.	Date P. T. R. Issued	
LETTER		WA	12-2	
P. T. R. Issued By (signature)	Grade	Organization		
D. J. Wise	Lt.	AC		

Good for One-Way Passage Between Points Named, Subject to Regulations on Back
This P. T. R. will be surrendered upon arrival at destination

16—31768-1

ALLIED OFFICERS' CLUB

GIARDINO DEGLI ARANCI – TEL. DIAL 16298

Villanova – Napoli

Member's Name Lt. Col. B. T. Pash

№ 13460

A. Mc SHEEHY CAPT.
Treasurer
SECRETARY.

KK-Club

Frankfurt am Main
Bockenheimer Landstr. 133
Telefon 77 21 29

Internationaler Gesellschaftsclub

Mitgliedskarte
Member ships card Nr. 844
Carte de membre

Name:
Nom: Oberst Boris Pash

NOVEMBER 1956

IMPORTANT

1. Until priority has been established by the holder passage will be granted only when space is available without the displacement of cargo or mail.
2. Removal of passengers en route may be necessary to accommodate higher priority passengers, mail, or cargo.
3. Baggage allowance is limited according to routes. Baggage and personal items in excess of the limitation MUST be authorized. It should not be assumed that Air Transport Command is responsible for lost articles and passengers are requested to be sure their articles are removed at transfer points and at destination.
4. Schedules are not guaranteed and are subject to change without notice.
5. Passengers shall comply with all laws of the countries to be flown from, over or into and with all rules, regulations and instructions of the Air Transport Command.
6. Passengers should retain this form at all times when in continuous flight.
7. This P. T. R. will be surrendered upon arrival at destination.

PLACE	DATE

RELEASE

KNOW ALL MEN BY THESE PRESENTS: Whereas I, ______________________________
(Full name)
am about to take a flight or flights as a passenger in certain Army aircraft on ______________________________
(Date or dates)
______________________________ and whereas I am doing so entirely upon my own initiative, risk, and responsibility; now, therefore, in consideration of the permission extended to me by the United States through its officers and agents to take said flight or flights, I do hereby, for myself, my heirs, executors, and administrators, remise, release, and forever discharge the Government of the United States and all of its officers and agents, acting officially or otherwise, from any and all claims, demands, actions or causes of action, on account of my death or on account of any injury to me which may occur by reasons of the said flight or flights.

The term "flight or flights" as used herein is understood and agreed to include the preparation for, continuation, and completion of flight or flights whether or not one or more than one aircraft is used throughout the entire flight or flights, as well as all ground and flight operations incident thereto. It is further understood and agreed that this release, among other things, extends to and includes negligence, faulty pilotage, and structural failure of the aircraft thereof.

The execution hereof does not operate to waive any statutory right conferred by act of Congress.

______________________________ (Witness)

______________________________ (Signature)

IN CASE OF EMERGENCY NOTIFY

NAME	ADDRESS

______________________________ (Witness)

16—81768-1

EXPIRY	DATE
	January
	February
4 MAR 1944	March
	April
	May
	June
	July
	August

VA 65-146
[illegible]
Read 50-51

Office of A C of S G-[illegible]
European Theater of Op[illegible]ons
United States Army

To:

Col Eckman
Well! Here it is.
The [illegible] is in
the fire.
[illegible]

Alsos
[illegible]

(stamp) [illegible] MISSION

(stamp) RECEIVED
29 APR 1945
ALSOS
MISSION

Pass No 38

Issued to Lieut Col. B.T. PASH, 0-275706
Rank Name ASN

Identity Document No A 126044
Authority to enter buildings or areas
guarded by ''T'' FORCE, in PARIS
and to examine and remove documents and
equipment with the understanding that
anything removed is turned into ''T'' FORCE
HEADQUARTERS.
Issued by [illegible signature] G.S.C.

Rank Lt Colonel Military Identity Card No. or
Serial No. 0 275706

THE BEARER OF THIS CARD WILL NOT BE INTERFERED
WITH IN THE PERFORMANCE OF HIS DUTY BY
THE MILITARY POLICE OR ANY OTHER MILITARY
ORGANIZATION.

BY COMMAND OF GENERAL EISENHOWER.

[illegible signature]
Major, AGD,
Assistant Adjutant General.

ALLIED EXPEDITIONARY FORCE

1890
Card No.

17 June 1944
Date of issue

This Card of Identity Certifies That

Name BORIS T. PASH Military Identity Card No. or

Rank Lt Colonel

Serial No. 0 275706

THE BEARER OF THIS CARD WILL NOT BE INTERFERED WITH IN THE PERFORMANCE OF HIS DUTY BY THE MILITARY POLICE OR ANY OTHER MILITARY ORGANIZATION.

BY COMMAND OF GENERAL EISENHOWER

Major, AGD.
Assistant Adjutant General.

Pash.

Nice going - think what you'd get if you capture Hitler.

M

Fili Bzl.

Mr.
L. Gravatte

Colin Ross
unsere Amerika
der Deutsch Anteil
an den Vereinigten Staaten

Fleishman Dr.

[redacted]

Boris Pash

This pass MUST be produced on demand.
When no longer required it will be returned to Headquarters ''T'' Force.
If lost the owner will immediately notify Headquarters ''T'' Force.

Any person finding this pass should hand it to any Military Policeman.

ME HEADQUARTERS
ALLIED EXPEDITIONARY FORCE

17 June 1944
Date D'Emission

1890
Numéro de la carte d'identité

Cette Carte d'Identité Certifie Que

Nom BORIS T. PASH

Grade Lt Colonel Numéro de la carte d'identité ou Numéro Matricule 0 275706

Le Titulaire De Cette Carte Est Exempt De Tout Contrôle De La Part De La Prevôté Ou De Toute Autre Autorité Militaire Dans L'Exécution De Ses Fonctions.

PAR ORDRE DU GENERAL EISENHOWER

Chef Adjoint Des Services Administratives.

Grade Lt Colonel .... Numéro de la carte d'identité ou
Numéro Matricule ...... 0 275706 ....

Le Titulaire De Cette Carte Est Exempt De Tout Contrôle
De La Part De La Prevôté Ou De Toute Autre Autorité
Militaire Dans L'Exécution De Ses Fonctions.

PAR ORDRE DU GENERAL EISENHOWER

Chef Adjoint Des Services Administratives.

HÔTE[illegible]ILLES

MÊMES MAISONS
LE TOUQUET (P. de C.)
HERMITAGE HÔTEL EN FORÊT
ATLANTIC HÔTEL FACE À LA MER

F. RECOUSSINE
DIRECTEUR GÉNÉRAL

MARSEILLE, le
64, LA CANEBIÈRE

TÉLÉPHONE COLBERT 9.33 – 69.98 – 69.99
TÉLÉGRAMMES — OTELNOAIL —

16 October.

1. Any one passing thru "the Chateau" should leave a message on further movement. These should be general in nature and contain, if possible, tentative schedule.

2. If properly identified, emergency rations or gas can be picked up, if available. These should be used only in an emergency to get back to Paris.

3. If on return trip it is obvious that excess gas on hand it can be left here for emergency supply.

4. Telegraphic report on whereabouts can be made by addressing message to Mr Polette at La Coquille

5. It is advisable to report in at

"The Chateau" upon returning to Paris

Specific info. to date:-

1. Maj. Vance & party should be back in Paris at this time

2. No info. available on present movement of Capt. Schade, USN. & party

3. No info. available on present movement of Mr Wardenburg & Mr. Beaton

4. Col. Pash & Mr. Fiebig are departing for Paris at noon to-day.

Mr Polette and family have been extremely kind to our group. Any favors possible will be greatly appreciated.

[signature]

HEADQUARTERS

12 ~~First U.S.~~ Army Group.

ASS'T. CHIEF OF STAFF, G-2

To: G-2 Third Army
G-2 VIII Corps

Lt. Col. Pash, Inf
AGO Card A 126044
is travelling for the
G-2 W.D. in the
interests of secret
technical developments.
It is requested that
he be given every
assistance and
freedom of action
within areas under
the control of your
headquarters.

G-2 VIII Corps 10 Aug.
Col Reeves — any help
would be appreciated.
Jock

E. L. Sibert
Ass't. Chief of Staff, G-2

Dear Col. Posh

U. O. Me:

For 1/5 of meal book $\frac{400}{5}$ =	80
Bottle of Chianti for Cerello & Brazilai (Wed.)	90
Bottle of Chianti for Prof. Tiberio	90
Round of drinks for Capt Fiori; and Prof. Tiberio	130
	L 390.
meal tick and. quet.	320
	710

J. B. F.

Pd 25 Dec. 1943

23 Dec. '43

[illegible]

250
110
$140

J	P	J	P	J	P
41 61 71 125	19	20 30 84 111	13 35 ~~[illegible]~~	54 81 95 122	72 31 38 40 48
10 13 40 66 80 87 97	39 70 98	27 53 [illegible] 74 84	40 58	26 40 47 57.	19

Charma
Marinucci
Vomero
Via Scarlatti
143.

Fisk	Pask	Aills	Johnson	Old
500 100 90 50 60 120 100 500 200 100 30	500 90 100 20 90 100	500 100 90 50 60 120 100 20 90 100 700 700 100	2678 152 1000 1500 500 160 500 30 50 30 700 100	500 90 100 500 200 100 500 160 500 30 50
60	60	240	240	700
90		100	100	40 60
60 120	60 60	40 60	90	150
60 90	80	150		130
30 40 120	480		130 70	70
30 100	120	60 60	120	120
		80	480	60 120
		30 40 120		60 90
		30 100		120
2650	1320	3840	3300	4750

2

1-10-185

AIR TRANSPORTATION AUTHORITY

MEDITERRANEAN AIR TRANSPORT SERVICE
A. P. O. 512

ATA

No 77223

[ ] One Way
[✓] Return

M.S. Mil.

PRIORITY GOING	PRIORITY RETURN	PASSENGER'S NAME	RANK	PERS. WT.	BAGGAGE WT. AUTH.	BAGGAGE ACTUAL	BAGGAGE NO. PCS.
ONE	ONE.	PASH. B.T.	L/Col.		105	10	1

GOING FLIGHT NO.	DEPARTURE TIME	DEPARTURE DATE	FROM	TO	VIA
36	1105	7 Feb.	NA.	M.B.	

RETURN FLIGHT NO.	DEPARTURE TIME	DEPARTURE DATE	FROM	TO	VIA
27	0735	9 Feb	M.B.	NA.	

ORGN. AUTHORIZING TRAVEL	ORDER. NO. OR AUTHORITY	DATED	ATA ISSUED BY	DATE
ADJ. GEN. W.D.	L.O.	24 Nov. 43.	[signature] Cpl.	6 Feb.

1. Passengers are required to be at the airport 45 MINUTES BEFORE SCHEDULED FLIGHT TIME.
2, Passengers should have their baggage weighed and then present this ticket to the Air Transportation Office.
3. Baggage weight authorized as indicated above is applicable to INTRA-THEATER TRAVEL ONLY; weight in excess of that authorized will not be carried.
4. THREE HOURS NOTICE prior to Flight time is required for cancellation of this ticket. CAPODICHINO.

M.A.T.S Form O 41 A

OR),
T. PASH,
AND WAS
20, 1989.
AT CONTACT.

T)

CA Dr. Edward O. Salant 3 Sept 1944 to 29 Aug 1945

THIS DISPLAYED URANIUM
METAL WAS PART OF
THE FIRST GERMAN PILE (REACTOR),
AND WAS SEIZED BY COLONEL BORIS T. PASH,
ALSOS MISSION COMMANDER, IN 1945, AND WAS
DONATED BY HIM TO NTPR ON MAY 20, 1989.
GAMMA RADIATION LEVEL IS 3 MR/HR AT CONTACT.

CA Dr. Edward O. Salant — 3 Sept 1944 to 29 Aug 1945

The ALSOS unit

Scientific Group

(4)

Expert Consultants

	Name	Dates of Service with ALSOS
	Dr. Allan A. Bates	2 Dec 1944 to 14 May 1945
CA	Dr. Carl A. Baumann	15 Mar 1945 to 14 Sept 1945
	Dr. Richard A. Beth	30 July 1945 to 17 Oct 1945
	Dr. Walker Bleakney	15 Aug 1945 to 29 Sept 1945
	Dr. Wallace R. Brode	31 Aug 1944 to 14 July 1945
	Dr. John E. Burchard	15 Aug 1945 to 29 Aug 1945
	Mr. Clifford Click	15 May 1945 to 14 June 1945
CA	Dr. Walter F. Colby	15 Aug 1944 to 14 Aug 1945
	Dr. Fulton Cutting	15 Sept 1944 to 19 Feb 1945
	Mr. John W. Ebert	1 May 1945 to 29 Sept 1945
	Mr. E. P. Ertsgaard	30 May 1945 to 29 July 1945
	Dr. Louis F. Fieser	15 Feb 1945 to 29 May 1945
CA	Dr. James B. Fisk	26 Nov 1943 to 28 Feb 1944
	Dr. Samuel A. Goudsmit	25 May 1944 to 1 Dec 1945
	Dr. David Griggs	16 Apr 1945 to 29 May 1945
	Dr. R. W. Helmkamp	15 July 1945 to 1 Oct 1945
	Dr. C. N. Hickman	15 Aug 1944 to 30 Sept 1944
	Dr. T. Hogeness	30 Jan 1945 to 14 Apr 1945
	Dr. S. L. Hoyt	30 Apr 1945 to 29 July 1945
	Dr. John R. Johnson	26 Nov 1943 to 28 Feb 1944
	Dr. Thomas H. Johnson	15 Aug 1945 to 29 Sept 1945
	Dr. E. C. Kemble	22 Mar 1945 to 29 June 1945
	Mr. Carlton Kemper	1 May 1945 to 29 Sept 1945
	Dr. W. B. Klemperer	30 June 1945 to 5 Oct 1945
?	Mr. Max H. Kliefoth	15 June 1945 to 14 July 1945
	Dr. Gerard P. Kuiper	20 Feb 1945 to 29 Sept 1945
	Mr. James A. Lane	30 Jan 1945 to 14 May 1945
	Dr. Charles R. Larkin	15 May 1945 to 14 July 1945
	Dr. C. C. Lauritsen	5 Sept 1944 to 25 Sept 1944
	Dr. Mark May	27 July 1944 to 10 Oct 1944
	Dr. R. F. Mehl	15 May 1945 to 29 May 1945
	Dr. F. L. Mohler	30 May 1945 to 29 June 1945
	Dr. W. A. Noyes, Jr.	15 Aug 1944 to 30 Sept 1944
	Dr. A. C. Omberg	15 Sept 1944 to 16 Dec 1944
	Dr. Elwood C. Pierce	15 June 1945 to 14 Aug 1945
	Dr. Hans Reese	27 July 1944 to 10 Oct 1944
CA	Mr. Henry J. E. Reid	22 Oct 1944 to 30 Mar 1945
	Mr. George A. Richter	15 June 1945 to 29 July 1945
	Dr. Russell G. Robinson	16 Jan 1945 to 14 June 1945
CA	Dr. Edward O. Salant	3 Sept 1944 to 29 Aug 1945

The ALSOS unit

Scientific Group

(4)

Expert Consultants

Name	Dates of Service with ALSOS
— Dr. Allan A. Bates	2 Dec 1944 to 14 May 1945
— CA Dr. Carl A. Baumann	15 Mar 1945 to 14 Sept 1945
— Dr. Richard A. Beth	30 July 1945 to 17 Oct 1945
— Dr. Walker Bleakney	15 Aug 1945 to 29 Sept 1945
— Dr. Wallace R. Brode	31 Aug 1944 to 14 July 1945
— Dr. John E. Burchard	15 Aug 1945 to 29 Aug 1945
— Mr. Clifford Click	15 May 1945 to 14 June 1945
— CA Dr. Walter F. Colby	15 Aug 1944 to 14 Aug 1945
Dr. Fulton Cutting	15 Sept 1944 to 19 Feb 1945
— Mr. John W. Ebert	1 May 1945 to 29 Sept 1945
— Mr. E. P. Ertsgaard	30 May 1945 to 29 July 1945
— Dr. Louis F. Fieser	15 Feb 1945 to 29 May 1945
— CA Dr. James B. Fisk	26 Nov 1943 to 28 Feb 1944
— Dr. Samuel A. Goudsmit	25 May 1944 to 1 Dec 1945
— Dr. David Griggs	16 Apr 1945 to 29 May 1945
— Dr. R. W. Helmkamp	15 July 1945 to 1 Oct 1945
— Dr. C. N. Hickman	15 Aug 1944 to 30 Sept 1944
— Dr. T. Hogeness	30 Jan 1945 to 14 Apr 1945
— Dr. S. L. Hoyt	30 Apr 1945 to 29 July 1945
— Dr. John R. Johnson	26 Nov 1943 to 28 Feb 1944
— Dr. Thomas H. Johnson	15 Aug 1945 to 29 Sept 1945
— Dr. E. C. Kemble	22 Mar 1945 to 29 June 1945
— Mr. Carlton Kemper	1 May 1945 to 29 Sept 1945
Dr. W. B. Klemperer	30 June 1945 to 5 Oct 1945
? Mr. Max H. Kliefoth	15 June 1945 to 14 July 1945
— Dr. Gerard P. Kuiper	20 Feb 1945 to 29 Sept 1945
— Mr. James A. Lane	30 Jan 1945 to 14 May 1945
— Dr. Charles R. Larkin	15 May 1945 to 14 July 1945
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— Dr. Mark May	27 July 1944 to 10 Oct 1944
— Dr. R. F. Mehl	15 May 1945 to 29 May 1945
— Dr. F. L. Mohler	30 May 1945 to 29 June 1945
— Dr. W. A. Noyes, Jr.	15 Aug 1944 to 30 Sept 1944
— Dr. A. C. Omberg	15 Sept 1944 to 16 Dec 1944
— Dr. Elwood C. Pierce	15 June 1945 to 14 Aug 1945
— Dr. Hans Reese	27 July 1944 to 10 Oct 1944
— CA Mr. Henry J. E. Reid	22 Oct 1944 to 30 Mar 1945
— Mr. George A. Richter	15 June 1945 to 29 July 1945
— Dr. Russell G. Robinson	16 Jan 1945 to 14 June 1945
— CA Dr. Edward O. Salant	3 Sept 1944 to 29 Aug 1945

The ALSOS unit

Expert Consultants - Cont'd

Name	Dates of Service with ALSOS
Dr. James K. Senior	30 July 1945 to 29 Sept 1945
Dr. Thomas K. Sherwood	31 Aug 1944 to 1 Nov 1944
Dr. N. M. Smith	30 May 1945 to 29 June 1945
CA Dr. Charles P. Smyth	15 Mar 1945 to 29 Sept 1945
Mr. J. D. Sterrett	30 May 1945 to 14 June 1945
S. D. O. Stratton	15 June 1945 to 14 July 1945
Mr. Walter F. Tolles	30 June 1945 to 29 July 1945
Dr. Peter Van de Kamp	15 July 1945 to 29 Sept 1945
CA Dr. H. S. Van Klooster	1 May 1945 to 29 Sept 1945
Dr. J. H. Wannier	30 May 1945 to 29 Sept 1945
CA Mr. Fred A. C. Wardenburg	12 Oct 1944 to 14 May 1945

51

(6) Administrative Group

Civilian Personnel

Name	Dates of Service with ALSOS
Miss Mary Bohan	1 May 1945 to 1 Dec 1945
Mrs. Anvilla F. Cunningham	25 Sept 1944 to 30 Apr 1945
Mr. Burnham Kelly	1 Apr 1945 to 29 Aug 1945
Miss Catherine H. Milne	30 July 1945 to 15 Oct 1945

p 2

The ALSOS unit

Expert Consultants - Cont'd

Name	Dates of Service with ALSOS
Dr. James K. Senior	30 July 1945 to 29 Sept 1945
Dr. Thomas K. Sherwood	31 Aug 1944 to 1 Nov 1944
Dr. N. H. Smith	30 May 1945 to 29 June 1945
CA Dr. Charles P. Smyth	15 Mar 1945 to 29 Sept 1945
Mr. J. D. Sterrett	30 May 1945 to 14 June 1945
S. D. O. Stratton	15 June 1945 to 14 July 1945
Mr. Walter F. Tolles	30 June 1945 to 29 July 1945
Dr. Peter Van de Kamp	15 July 1945 to 29 Sept 1945
CA Dr. H. S. Van Klooster	1 May 1945 to 29 Sept 1945
Dr. J. H. Wannier	30 May 1945 to 29 Sept 1945
CA Mr. Fred A. C. Wardenburg	12 Oct 1944 to 14 May 1945

51

Administrative Group (6)

Civilian Personnel

Name	Dates of Service with ALSOS
Miss Mary Bohan	1 May 1945 to 1 Dec 1945
Mrs. Anvilla P. Cunningham	25 Sept 1944 to 30 Apr 1945
Mr. Burnham Kelly	1 Apr 1945 to 29 Aug 1945
Miss Catherine H. Milne	30 July 1945 to 15 Oct 1945

The ALSOS unit

Military Personnel - ~~Attached~~ Technical

(5)

Officers

U. S. Army

Name	Rank	Branch	Dates of Service with ALSOS
Bogert, Howard Z.	Col.	GSC	24 May 1945 to 19 July 1945
Chittick, Martin C.	Col.	CWS	5 Aug 1944 to 15 Sept 1944
Kutschko, Emerick	Col.	GSC	14 Aug 1944 to 18 Sept 1944
Plotz, Harry	Col.	MC	25 Sept 1944 to 25 Nov 1944
Shaw, Harold R.	Col.	Inf	13 June 1945 to 2 Aug 1945
Allis, William P.	Lt. Col.	AVS	26 Nov 1943 to 28 Feb 1944
Foran, Edwin V.	Lt. Col.	QMC	20 Aug 1944 to 6 July 1945
Lansdale, John Jr.	Lt. Col.	CE	28 Jan 1945 to 3 Feb 1945
			10 Apr 1945 to 1 May 1945
Melton, Presley W.	Lt. Col.	Ord	27 May 1945 to 13 Aug 1945
Ranger, Richard	Lt. Col.	SC	20 Aug 1944 to 29 Jan 1945
Calvert, Horace K.	Major	FA	22 Aug 1944 to 28 Aug 1944
			23 Feb 1945 to 24 Feb 1945
			9 May 1945 to 15 May 1945
Clark, John C.	Major	Ord	8 Aug 1945 to 18 Sept 1945
Furman, Robert R.	Major	CE	15 Sept 1944 to 6 Dec 1944
			23 Jan 1945 to 10 June 1945
Hitchcock, William G.	Major	AUS	27 May 1945 to 13 Aug 1945
Howe, Kenneth A.	Major	CAC	27 May 1945 to 13 Aug 1945
Rasmussen, Adolph P.	Major	AG	27 May 1945 to 14 Aug 1945
Vance, J. E.	Major	CE	15 Sept 1944 to 20 Nov 1944
Cromartie, William J.	Captain	MC	28 Aug 1944 to 28 Sept 1945
Davis, George B.	Captain	CE	27 July 1945 to 11 Aug 1945
Henze, Carlo	Captain	MC	8 Dec 1944 to 12 Apr 1945
Speer, David G.	Captain	Inf	15 Feb 1945 to 21 Mar 1945
			26 June 1945 to 20 Aug 1945
Kunisch, Charles W.	1st Lt.	Inf	13 Mar 1945 to 28 Sept 1945
Parish, Walter A.	2nd Lt.	CE	9 Apr 1945 to 9 May 1945

The ALSOS unit

Military Personnel - ~~Attached~~ Technical

(5)

Officers

U. S. Army

Name	Rank	Branch	Dates of Service with ALSOS
Bogert, Howard Z.	Col.	GSC	24 May 1945 to 19 July 1945
Chittick, Martin C.	Col.	CWS	5 Aug 1944 to 15 Sept 1944
Kutschko, Emerick	Col.	GSC	14 Aug 1944 to 18 Sept 1944
† Plotz, Harry	Col.	MC	25 Sept 1944 to 25 Nov 1944
Shaw, Harold R.	Col.	Inf	13 June 1945 to 2 Aug 1945
Allis, William P.	Lt. Col.	AVS	26 Nov 1943 to 28 Feb 1944
Foran, Edwin V.	Lt. Col.	QMC	20 Aug 1944 to 6 July 1945
Lansdale, John Jr.	Lt. Col.	CE	28 Jan 1945 to 3 Feb 1945 10 Apr 1945 to 1 May 1945
Melton, Presley W.	Lt. Col.	Ord	27 May 1945 to 13 Aug 1945
Ranger, Richard	Lt. Col.	SC	20 Aug 1944 to 29 Jan 1945
Calvert, Horace K.	Major	FA	22 Aug 1944 to 28 Aug 1944 23 Feb 1945 to 24 Feb 1945 9 May 1945 to 15 May 1945
Clark, John C.	Major	Ord	8 Aug 1945 to 18 Sept 1945
Furman, Robert R.	Major	CE	15 Sept 1944 to 6 Dec 1944 23 Jan 1945 to 10 June 1945
Hitchcock, William G.	Major	ABS	27 May 1945 to 13 Aug 1945
Howe, Kenneth A.	Major	CAC	27 May 1945 to 13 Aug 1945
Rasmussen, Adolph P.	Major	AG	27 May 1945 to 14 Aug 1945
Vance, J. E.	Major	CE	15 Sept 1944 to 20 Nov 1944
Cromartie, William J.	Captain	MC	28 Aug 1944 to 28 Sept 1945
Davis, George B.	Captain	CE	27 July 1945 to 11 Aug 1945
Henze, Carlo	Captain	MC	8 Dec 1944 to 12 Apr 1945
Speer, David G.	Captain	Inf	15 Feb 1945 to 21 Mar 1945 26 June 1945 to 20 Aug 1945
Kunisch, Charles W.	1st Lt.	Inf	13 Mar 1945 to 28 Sept 1945
Parish, Walter A.	2nd Lt.	CE	9 Apr 1945 to 9 May 1945

The ALSOS unit

Military Personnel - Attached (continued)

Officers

U. S. Navy

Name	Rank	Dates of Service with ALSOS
Schade, H. A.	Commodore	3 June 1944 to 21 Sept 1945
Mumma, A. L.	Captain	25 Aug 1944 to 15 Jan 1945
Roop, Wendell T.	Captain	25 Aug 1944 to 15 Jan 1945
DenHartog, Jacob T.	Commander	25 Aug 1944 to 15 Jan 1945
Gilfillan,	Lt. Commander	7 Sept 1944 to 7 Nov 1944
Old, Bruce S.	Lt. Commander	16 Nov 1943 to 28 Feb 1944
Aldrich, Richard	Lt.	12 Sept 1944 to 15 Jan 1945
Biot, Maurice	Lt.	18 Nov 1944 to 15 Jan 1945
Hart, Henry	Lt.	12 Sept 1944 to 15 Jan 1945
Hofer, Jesse W.	Lt.	22 Mar 1945 to 28 Sept 1945

British

Name	Rank	Dates of Service with ALSOS
Sir Charles Hambro	Colonel	27 Apr 1945 to 4 May 1945
Michael Perrin	Lt. Col.	27 Apr 1945 to 4 May 1945
Percy Rothwell	Lt. Col.	30 May 1945 to 29 Aug 1945
H. M. B. Adam	Major	16 Apr 1945 to 1 June 1945
James M. Barnes	Major	30 Mar 1945 to 5 Aug 1945
R. C. Evans	Major	15 Aug 1945 to 29 Aug 1945
D. C. Gattiker	Major	15 May 1945 to 29 May 1945
John Iball	Major	15 June 1945 to 14 July 1945
H. C. Wallwork	Major	3 Aug 1945 to 24 Aug 1945
Welch,	Lt. Commander	27 Apr 1945 to 4 May 1945
C. P. Lea-Wilson	Lt.	16 June 1945 to 5 July 1945
Bryan Higman	Flight Lt.	30 May 1945 to 14 Aug 1945

Norwegian

Name	Rank	Dates of Service with ALSOS
Randers, Gunnar	Captain	13 May 1945 to 11 Aug 1945

Dutch

Name	Rank	Dates of Service with ALSOS
A. Michels	Colonel	18 Sept 1945 to 7 Oct 1945
G. Voetelink	Lt.	18 Sept 1945 to 7 Oct 1945

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The ALSOS unit

Military Personnel - Attached (continued)

Officers

U. S. Navy

Name	Rank	Dates of Service with ALSOS
Schade, H. A.	Commodore	3 June 1944 to 21 Sept 1945
Mumma, A. L.	Captain	25 Aug 1944 to 15 Jan 1945
Roop, Wendell T.	Captain	25 Aug 1944 to 15 Jan 1945
DenHartog, Jacob T.	Commander	25 Aug 1944 to 15 Jan 1945
Gilfillan,	Lt. Commander	7 Sept 1944 to 7 Nov 1944
Old, Bruce S.	Lt. Commander	16 Nov 1943 to 28 Feb 1944
Aldrich, Richard	Lt.	12 Sept 1944 to 15 Jan 1945
Biot, Maurice	Lt.	18 Nov 1944 to 15 Jan 1945
Hart, Henry	Lt.	12 Sept 1944 to 15 Jan 1945
Hofer, Jesse W.	Lt.	22 Mar 1945 to 28 Sept 1945

British

Name	Rank	Dates of Service with ALSOS
Sir Charles Hambro	Colonel	27 Apr 1945 to 4 May 1945
Michael Perrin	Lt. Col.	27 Apr 1945 to 4 May 1945
Percy Rothwell	Lt. Col.	30 May 1945 to 29 Aug 1945
H. M. B. Adam	Major	march 16 Apr 1945 to 1 June 1945
James M. Barnes	Major	30 Mar 1945 to 5 Aug 1945
R. C. Evans	Major	15 Aug 1945 to 29 Aug 1945
D. C. Gattiker	Major	15 May 1945 to 29 May 1945
John Iball	Major	15 June 1945 to 14 July 1945
H. C. Wallwork	Major	3 Aug 1945 to 24 Aug 1945
Welch, Eric	Lt. Commander	27 Apr 1945 to 4 May 1945
C. P. Lea-Wilson	Lt.	16 June 1945 to 5 July 1945
Bryan Higman	Flight Lt.	30 May 1945 to 14 Aug 1945

Norwegian

Name	Rank	Dates of Service with ALSOS
Randers, Gunnar	Captain	13 May 1945 to 11 Aug 1945

Dutch

Name	Rank	Dates of Service with ALSOS
A. Michels	Colonel	18 Sept 1945 to 7 Oct 1945
G. Voetelink	Lt.	18 Sept 1945 to 7 Oct 1945

The ALSOS unit

Military Personnel - Attached (continued)

Enlisted Personnel

(Include in administrative group)

(7)

U. S. Army

Name					
Connerton, Edyth M.	N	M/Sgt	5 Jan 1945	to	14 Aug 1945
Spitzer, Ernest F.	o	T/5	15 June 1945	to	29 June 1945

Dutch

J. Serlui	o	Sgt.	18 Sept 1945	to	7 Oct 1945

The ALSOS unit

Military Personnel - Attached (continued)

Enlisted Personnel

(Include in administrative group)

(7)

U. S. Army

Name				
Connerton, Edyth M.	N	M/Sgt	5 Jan 1945	to 14 Aug 1945
Spitzer, Ernest F.	•	T/5	15 June 1945	to 29 June 1945

Dutch

J. Serlui	D	Sgt.	18 Sept 1945	to 7 Oct 1945

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(2)

The ALSOS unit

as

CIC Personnel - Attached

Name	Rank	Dates of Service with Alsos
William J. Carr	1st Lt.	12 Mar 1945 to 14 May 1945
James R. Alsdorf	2nd Lt.	12 Mar 1945 to 14 May 1945
Ralph T. Cerame	2nd Lt.	15 Dec 1943 to 7 Sept 1945
Carl F. Fiebig	2nd Lt.	25 Dec 1943 to 7 Sept 1945
Delmore E. Reeves	2nd Lt.	12 Mar 1945 to 14 May 1945
~~Luis Abella~~	Special Agent	12 Mar 1945 to 14 May 1945
Perry O. Bailey	Special Agent	25 Dec 1943 to 25 June 1944
Gerald L. Beatson	Special Agent	25 Dec 1943 to 30 Sept 1945
Archie J. Bray	Special Agent	12 Mar 1945 to 14 May 1945
Joseph P. Crotty	Special Agent	12 Mar 1945 to 14 May 1945
Henry J. Cullinan	Special Agent	12 Mar 1945 to 14 May 1945
Gustav V. Edlund	Special Agent	1 Apr 1945 to 10 May 1945
Lawrence R. Feindt	Special Agent	12 Mar 1945 to 14 May 1945
Mason A. Hicks	Special Agent	12 Mar 1945 to 14 May 1945
Ira Koenig	Special Agent	12 Mar 1945 to 14 May 1945
Nathaniel W. Leonard	Special Agent	20 Aug 1944 to 15 Oct 1945
~~Nicholas J. Madeira~~	Special Agent	31 Mar 1945 to 15 Oct 1945
James D. McIntosh	Special Agent	12 Mar 1945 to 14 May 1945
Peter F. Oates	Special Agent	5 Jan 1945 to 29 Sept 1945
Robert M. Peers	Special Agent	12 Mar 1945 to 14 May 1945
Marte Previti	Special Agent	31 Mar 1945 to 15 Oct 1945
John C. Woolley	Special Agent	23 Mar 1945 to 15 Oct 1945

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(2)

The ALSOS unit

CIC Personnel - Attached

Name	Rank	Dates of Service with Alsos
William J. Carr	1st Lt.	12 Mar 1945 to 14 May 1945
James R. Alsdorf	2nd Lt.	12 Mar 1945 to 14 May 1945
Ralph T. Corame	2nd Lt.	15 Dec 1943 to 7 Sept 1945
Carl F. Fiebig	2nd Lt.	25 Dec 1943 to 7 Sept 1945
Delmore E. Reeves	2nd Lt.	12 Mar 1945 to 14 May 1945
~~Luis Abella~~	Special Agent	12 Mar 1945 to 14 May 1945
Perry O. Bailey	Special Agent	25 Dec 1943 to 25 June 1944
Gerald L. Beatson	Special Agent	25 Dec 1943 to 30 Sept 1945
Archie J. Bray	Special Agent	12 Mar 1945 to 14 May 1945
Joseph F. Crotty	Special Agent	12 Mar 1945 to 14 May 1945
Henry J. Cullinan	Special Agent	12 Mar 1945 to 14 May 1945
Gustav V. Edlund	Special Agent	1 Apr 1945 to 10 May 1945
Lawrence R. Feindt	Special Agent	12 Mar 1945 to 14 May 1945
Mason A. Hicks	Special Agent	12 Mar 1945 to 14 May 1945
Ira Koenig	Special Agent	12 Mar 1945 to 14 May 1945
Nathaniel W. Leonard	Special Agent	20 Aug 1944 to 15 Oct 1945
~~Nicholas J. Madeira~~	Special Agent	31 Mar 1945 to 15 Oct 1945
James D. McIntosh	Special Agent	12 Mar 1945 to 14 May 1945
Peter F. Oates	Special Agent	5 Jan 1945 to 29 Sept 1945
Robert M. Peers	Special Agent	12 Mar 1945 to 14 May 1945
Marte Previti	Special Agent	31 Mar 1945 to 15 Oct 1945
John C. Woolley	Special Agent	23 Mar 1945 to 15 Oct 1945

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The ALSOS unit

ALSOS Military Personnel - Assigned Enlisted Men

Name	Grade	Dates of Service with ALSOS
KIMBLE, Frank E. Jr.	M/Sgt	5 May 1945 to 21 Sept 1945
GORDON, Euclid M.	T/Sgt	5 Apr 1945 to 16 Nov 1945
LOLLI, Louis S.	T/Sgt	17 June 1944 to 16 Nov 1945
BRAKE, Elwood M. Jr.	S/Sgt	14 Jan 1945 to 22 Nov 1945
SCHWAB, Leonard E.	S/Sgt	5 Apr 1945 to 19 Oct 1945
THURGOOD, Malcolm M.	S/Sgt	9 Apr 1945 to 16 Nov 1945
BARTLETT, James O. Jr.	Tec 4	5 May 1945 to 19 Nov 1945
BISS, Theodore F.	Tec 4	10 Mar 1945 to 5 Nov 1945
BROWN, Harold	Tec 4	21 Mar 1945 to 20 July 1945
DOLAN, Edwin	Tec 4	21 Mar 1945 to 27 Aug 1945
DOLIDA, Nicholas	Tec 4	18 Aug 1944 to 22 Nov 1945
JUDKINS, Walter J.	Tec 4	14 Jan 1945 to 25 Oct 1945
KOSZEWSKI, Harry N.	Tec 4	14 Jan 1945 to 12 Oct 1945
LUSNIA, Joseph	Tec 4	20 Oct 1944 to 19 Oct 1945
UHLIG, William O.	Tec 4	14 Jan 1945 to 19 Oct 1945
TUTTLE, Fred	Tec 4	5 Apr 1945 to 12 Oct 1945
PFUNDER, Kenneth S.	Tec 4	14 Jan 1945 to 30 Oct 1945
WHITE, James R.	Tec 4	5 Apr 1945 to 19 Oct 1945
YOUNG, William D.	Tec 4	14 Jan 1945 to 19 Oct 1945
BALASSA, Stephen	Tec 5	5 Apr 1945 to 12 Oct 1945
BRYAN, Paul R.	Tec 5	14 Jan 1945 to 19 Oct 1945
BISHOP, Robert L.	Tec 5	5 Apr 1945 to 12 Oct 1945
DeSISTO, Thomas S.	Tec 5	5 Apr 1945 to 12 Oct 1945
HANSEN, Lester W.	Tec 5	5 Apr 1945 to 19 Oct 1945
JOHNS, Jerry S, Jr.	Tec 5	14 Jan 1945 to 12 Oct 1945
JANNING, Edward A. Jr.	Tec 5	5 Apr 1945 to 12 Oct 1945
LENT, Robert L.	Tec 5	5 Apr 1945 to 8 July 1945
LINTON, Howard W.	Tec 5	5 Apr 1945 to 12 Oct 1945
HENDRIX, Leon W.	Tec 5	5 May 1945 to 25 Oct 1945
MILES, Edward O.	Tec 5	5 Apr 1945 to 26 Oct 1945
NICHOLS, Robert R.	Tec 5	5 Apr 1945 to 19 Oct 1945
PITTS, Howard Jr.	Tec 5	5 Apr 1945 to 12 Oct 1945
WHALEY, Harold B.	Tec 5	5 May 1945 to 12 Oct 1945
BENNETT, Leonard L.	Pfc	5 Apr 1945 to 12 Oct 1945
BOWKER, Francis	Pfc	5 Apr 1945 to 12 Oct 1945

The ALSOS unit

ALSOS Military Personnel - Assigned Enlisted Men

Name	Grade	Dates of Service with ALSOS
KIMBLE, Frank E. Jr.	M/Sgt	5 May 1945 to 21 Sept 1945
GORDON, Euclid M.	T/Sgt	5 Apr 1945 to 16 Nov 1945
LOLLI, Louis S.	T/Sgt	17 June 1944 to 16 Nov 1945
BRAKE, Elwood M. Jr.	S/Sgt	14 Jan 1945 to 22 Nov 1945
SCHWAB, Leonard E.	S/Sgt	5 Apr 1945 to 19 Oct 1945
THURGOOD, Malcolm M.	S/Sgt	9 Apr 1945 to 16 Nov 1945
BARTLETT, James O. Jr.	Tec 4	5 May 1945 to 19 Nov 1945
BISS, Theodore F.	Tec 4	10 Mar 1945 to 5 Nov 1945
BROWN, Harold	Tec 4	21 Mar 1945 to 20 July 1945
DOLAN, Edwin	Tec 4	21 Mar 1945 to 27 Aug 1945
DOLIDA, Nicholas	Tec 4	18 Aug 1944 to 22 Nov 1945
JUDKINS, Walter J.	Tec 4	14 Jan 1945 to 25 Oct 1945
KOSZEWSKI, Harry N.	Tec 4	14 Jan 1945 to 12 Oct 1945
LUSNIA, Joseph	Tec 4	20 Oct 1944 to 19 Oct 1945
UHLIG, William O.	Tec 4	14 Jan 1945 to 19 Oct 1945
TUTTLE, Fred	Tec 4	5 Apr 1945 to 12 Oct 1945
PFUNDER, Kenneth S.	Tec 4	14 Jan 1945 to 30 Oct 1945
WHITE, James R.	Tec 4	5 Apr 1945 to 19 Oct 1945
YOUNG, William D.	Tec 4	14 Jan 1945 to 19 Oct 1945
BALASSA, Stephen	Tec 5	5 Apr 1945 to 12 Oct 1945
BRYAN, Paul R.	Tec 5	14 Jan 1945 to 19 Oct 1945
BISHOP, Robert L.	Tec 5	5 Apr 1945 to 12 Oct 1945
DeSISTO, Thomas S.	Tec 5	5 Apr 1945 to 12 Oct 1945
HANSEN, Lester W.	Tec 5	5 Apr 1945 to 19 Oct 1945
JOHNS, Jerry S, Jr.	Tec 5	14 Jan 1945 to 12 Oct 1945
JANNING, Edward A. Jr.	Tec 5	5 Apr 1945 to 12 Oct 1945
LENT, Robert L.	Tec 5	5 Apr 1945 to 8 July 1945
LINTON, Howard W.	Tec 5	5 Apr 1945 to 12 Oct 1945
HENDRIX, Leon W.	Tec 5	5 May 1945 to 25 Oct 1945
MILES, Edward O.	Tec 5	5 Apr 1945 to 26 Oct 1945
NICHOLS, Robert R.	Tec 5	5 Apr 1945 to 19 Oct 1945
PITTS, Howard Jr.	Tec 5	5 Apr 1945 to 12 Oct 1945
WHALEY, Harold B.	Tec 5	5 May 1945 to 12 Oct 1945
BENNETT, Leonard L.	Pfc	5 Apr 1945 to 12 Oct 1945
BOWKER, Francis	Pfc	5 Apr 1945 to 12 Oct 1945

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The ALSOS unit

ALSOS Military Personnel - Assigned Enlisted Men-Cont'd

Name	Grade	Dates of Service with ALSOS
CHANDLER, Harry M. Jr.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
COLON, Cloyed K.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
ELL, Robert J.	Pfc ✓	5 May 1945 to 12 Oct 1945
GARY, Henry E.	Pfc ✓	5 May 1945 to 12 Oct 1945
GLOVER, Robert K.	Pfc ✓	5 Apr 1945 to 19 Oct 1945
JOKI, Alois	Pfc –	29 July 1945 to 12 Oct 1945
MAKAR, Charles	Pfc –	5 Apr 1945 to 12 Oct 1945
MARTIN, Joseph H.	Pfc –	5 May 1945 to 12 Oct 1945
MOORE, Stanley L.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
MORNINGSTAR, Robert W.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
NOERENBERG, John W. Jr.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
O'CONNOR, Joseph V.	Pfc –	5 Apr 1945 to 15 Sept 1945
REYNOLDS, Harold H.	Pfc –	5 Apr 1945 to 19 Oct 1945
STRAUSS, Walter A.	Pfc –	29 July 1945 to 12 Oct 1945

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The ALSOS unit

ALSOS Military Personnel - Assigned Enlisted Men-Cont'd

Name	Grade	Dates of Service with ALSOS
CHANDLER, Harry M. Jr.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
COLON, Cloyed K.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
ELL, Robert J.	Pfc ✓	5 May 1945 to 12 Oct 1945
GARY, Henry E.	Pfc ✓	5 May 1945 to 12 Oct 1945
GLOVER, Robert K.	Pfc ✓	5 Apr 1945 to 19 Oct 1945
JOKI, Alois	Pfc –	29 July 1945 to 12 Oct 1945
MAKAR, Charles	Pfc –	5 Apr 1945 to 12 Oct 1945
MARTIN, Joseph H.	Pfc –	5 May 1945 to 12 Oct 1945
MOORE, Stanley L.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
MORNINGSTAR, Robert W.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
NOERENBERG, John W. Jr.	Pfc ✓	5 Apr 1945 to 12 Oct 1945
O'CONNOR, Joseph V.	Pfc –	5 Apr 1945 to 15 Sept 1945
REYNOLDS, Harold H.	Pfc –	5 Apr 1945 to 19 Oct 1945
STRAUSS, Walter A.	Pfc –	29 July 1945 to 12 Oct 1945

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1-41 Boris Pash

Pash.

Nice going – think what you'd get if you capture Hitler

M

File Bob

The above note was sent to Col. Pash by General Weckerli[ng] in forwarding a War Dept Commen[da]tion to Alsos for the Paris operat[ion]

201 - Pash

DEPARTMENT OF SCIENTIFIC & INDUSTRIAL RESEARCH

DIRECTORATE OF TUBE ALLOYS.
16 OLD QUEEN STREET,
WESTMINSTER, S.W.1.

Telephone: Whitehall 1632.
(Extension 202).

3rd May 1945.

Colonel B. Pash.

Dear Pash,

I cannot let our activities in Germany in connection with the T.A. project come to an end without writing to let you know how grateful I have been for the help that you have given and to express my appreciation of the efficiency with which you have handled the operational side of this business.

It will be a very long time before I forget – if I ever do – the interest and melodrama of the week which I had with your people in the Hechingen area.

Would you please pass on my thanks to Blake and the others concerned, and with kindest personal regards to yourself,

Yours very sincerely,

Michael W. Perrin

Office of A C of S G-2
European Theater of Operations
United States Army

To:

Col Eckman
Well! Here it is.
The fat is in the fire.
B

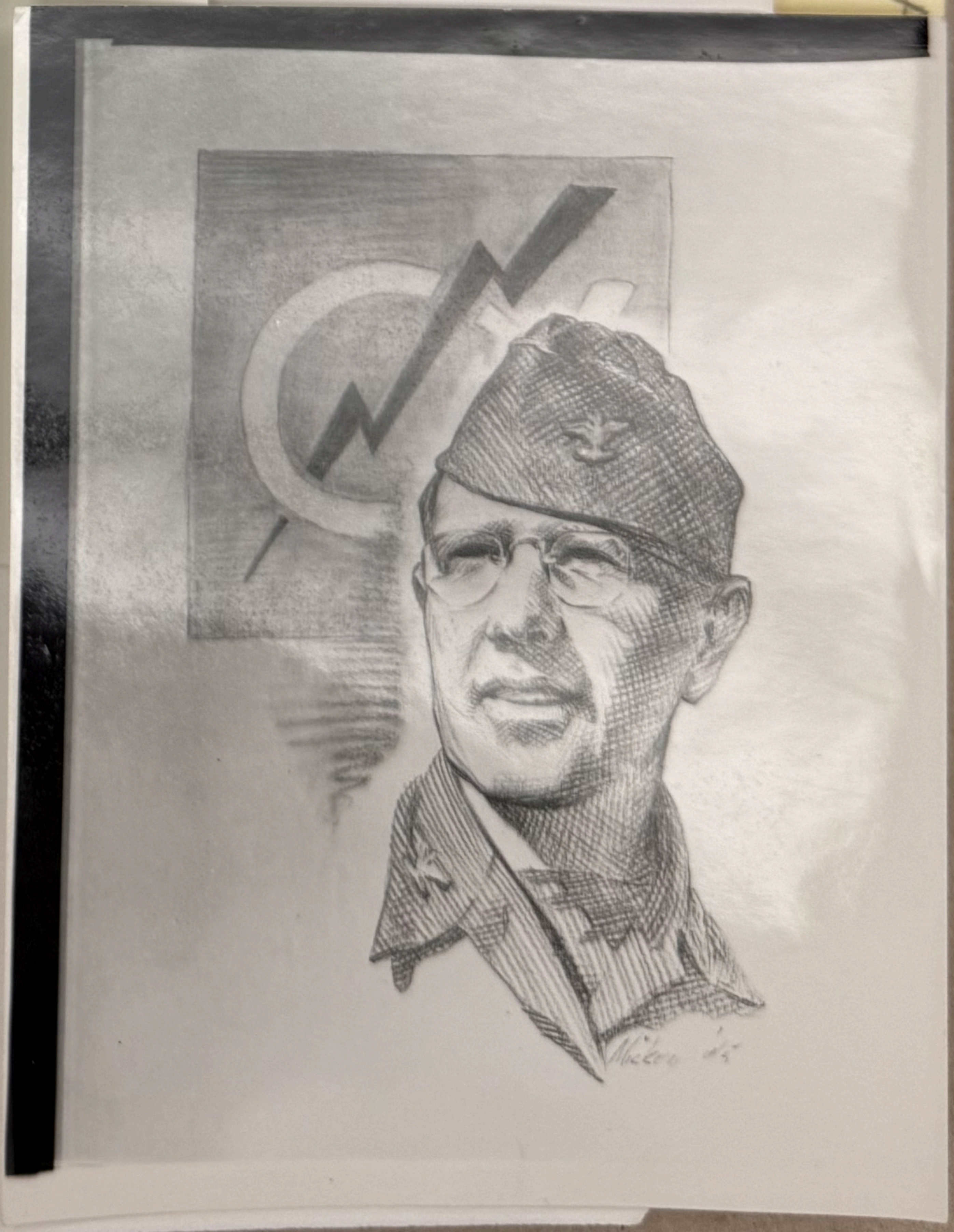
Alsos Mt Ms

RECEIVED
29 APR 1945
ALSOS
MISSION

MISSION

BY NARS, Date

Dr. Smyth Dr. Kuiper
at
"Alsos" Fwd CP North
in
Gottingen, Germany
Spring 1945



Boris Pash

0

Commendation File

THE OFFICE OF CENSORSHIP
WASHINGTON , 25, D. C.

August 13, 1945.

Colonel Boris Pash, Chief,
Alsos Mission, G-2,
USFET (Rear),
APO 887, c/o Postmaster, New York, N. Y.

My dear Colonel Pash:

Now that I am back in the States and have my feet on the ground, I wish to take the opportunity to thank you and all of the members of your especially fine organization who made the fulfillment of our mission both pleasant and effective. I would appreciate your passing my thanks particularly to Lt. Col. Eckman, Captain Ryan, Captain Augustine, Lt. Ball, Lt. Fiebig, and Dr. Goudsmit. I want to assure you that I personally was impressed by the efficiency of your organization and the efforts made by your men to get the best out of all of the technical investigations.

I hope I may have the pleasure of meeting you sometime in Washington.

Sincerely,

E C Pierce

E. C. Pierce.

ALSOS MISSION
Initials ....
File ....107.....
Date ....

RNZ Freitag, 16. Mai 1980

Unter der Schloßkirche lag der Atomkeller

Bomben trieben Kernforscher in die Schwäbische Alb – Museum dokumentiert ihre Arbeit

Haigerloch. (lsw) Ein kurzes, aber dramatisches Kapitel deutscher Kernforschungsgeschichte wird jetzt auf der Schwäbischen Alb wieder lebendig. In dem malerischen Hohenzollernstädtchen Haigerloch war gegen Kriegsende die Elite der deutschen Atomwissenschaft versammelt und baute in einen Felsenkeller unter der barocken Schloßkirche den ersten deutschen „Atommeiler" ein. Die Stadt hat jetzt, nachdem aus dem In- und Auslan ständig Anfragen und Interessenten kamen, mit 150 000 Mark Kosten die Versuchsanlage rekonstruieren und als Museum und Gedenkstätte herrichten lassen.

Am heutigen Abend wird der „Atomkeller", der außer dem Reaktor, Erläuterungstafeln und Modelle enthält, in Anwesenheit aller noch lebenden Beteiligten eröffnet. Es ist ihr erstes Wiedersehenstreffen nach 35 Jahren. Carl Friedrich von Weizsäcker wird über die Haigerlocher Erinnerungen sprechen und sein Karlsruher Kollege Karl Wirtz über die Haigerlocher Versuche.

Verantwortlich dafür, daß das Städtchen Haigerloch zum „Geburtsort" des ersten deutschen „Atommeilers" wurde, war der Krieg. Als wegen der Bombenangriffe auf Berlin das Kaiser-Wilhelm-Institut für Physik verlegt werden sollte, erinnerte sich nämlich Walther Gerlach, Reichsbevollmächtigter für Kernforschung, aus seiner Studentenzeit an den Haigerlocher Felsenkeller, den einst ein Gastwirt von einquartierten italienischen Bahnarbeitern als Entgeld für Kost und Logis hatte herausbrechen lassen. Im Oktober 1944 wurde der Bierlagerkeller als „geheime Reichssache" gemietet und der „Atommeiler" eingebaut. In zwei mit Wasser und Graphitkohle gefüllten Aluminiummänteln befand sich ein Magnesiumkessel mit schwerem Wasser, in den 78 Ketten mit 680 Uranwürfeln von 1,5 Tonnen Gewicht gehängt wurden. Eingeschossene Neutronen setzten im Uran durch Spaltung neue Neutronen frei und lösten eine Kettenreaktion aus.

Beim letzten der von Werner Heisenberg geleiteten Versuche im April 1945 gelang eine siebenfache Neutronenvermehrung und damit der Nachweis dieser Reaktion. Um kritisch zu werden, also unendlich viele Neutronen und so Energie freizusetzen, hätte die Anlage doppelt so groß sein müssen. Mangels Versorgung war dies nicht mehr möglich.

Während die Wissenschaftler laut Heisenberg-Mitarbeiter Karl Wirtz nur an Energiegewinnung dachten und die Naziführung nichts von den Möglichkeiten der Kernspannung ahnte, fürchteten die Amerikaner den Bau der ersten deutschen Atombombe. Ihre deshalb gebildete geheime Spezialtruppe „Alsos", die in Straßburg im November 1944 die Unterlagen gefunden hatte, marschierte am 23. April 1945 nach Haigerloch. Die Franzosen staunten nur, als plötzlich eine US-Truppe in Horb auftauchte und in das von ihnen bei ihrem Vormarsch tags zuvor unbeachtete Haigerloch fuhr.

Die Wissenschaftler, unter ihnen der Entdecker der Kernspaltung (1938), Otto Hahn, wurden festgenommen, die versteckten Uranwürfel ausgegraben und sämtliches Material abtransportiert. Der katholische Dekan konnte in letzter Minute die Sprengung des Kellers und damit die Zerstörung der kostbaren Schloßkirche verhindern. Nur das Reaktorloch wurde dann gesprengt. Heimlich brachten die Amerikaner das Material in die USA, die Wissenschaftler wurden zunächst in England – wo Hahn von seinem Nobelpreis erfuhr – streng interniert.

Haigerloch blieb eine kurze Episode deutscher Kernforschung. Doch brachte der Versuch ein wichtiges und befriedigendes Ergebnis, an dem die deutsche Kernphysik nach dem Kriege wieder anknüpfte. Der Kernforschungsreaktor FR II im Kernforschungszentrum Karlsruhe, das der damalige Heisenberg-Mitarbeiter Wirtz heute leitet, wurde 1955/56 nach den weiterentwickelten Haigerlocher Plänen gebaut und begann 1960 erfolgreich zu arbeiten.

Weiter Wohnrecht

Stuttgart. Alt-Ministerpräsident Hans Filbinger hat gute Aussichten, seine frühere Dienstvilla als Wohnsitz zu behalten. Jedenfalls will Lothar Späth seinem Vorgänger das 14-Zimmer-Haus auf der Stuttgarter Solitude nicht streitig machen. Nach Auskunft des Staatsministeriums hat der amtierende Regierungschef „seiner Familie, seinen Wählern und seinen Mitbürgern versprochen, weiterhin in seinem Reihenhaus in Bietigheim zu wohnen". Er selbst sehe „keine Veranlassung", den Wohnort nach Stuttgart zu verlegen. Späth hat deshalb auch ein Angebot Filbingers, gleichzeitig von seinem Mietvertrag zurückzutreten, nicht angenommen. Im Gegenteil. Die Landesverwaltung werde – wie es heißt – mit „dem derzeitigen Mieter" in neue Vertragsverhandlungen eintreten, sofern „bis dahin keine anderen dringenden Bedürfnisse gegeben sind". Das Bedürfnis nach einem Gästehaus der Landesregierung besteht im Staatsministerium offenbar nicht. „Die Kosten für ein derartiges Vorhaben", so wird argumentiert, „würden kaum in einem sinnvollen Verhältnis zum Nutzen stehen".

Zur Geschichte des Atommuseums in Haigerloch

von Roland Trojan, Bürgermeister in Haigerloch

Haigerloch »Die Wiege der Deutschen Atomforschung«. Dieser Anspruch wäre fast zutreffend, waren doch Ende 1944 und in den letzten Kriegsmonaten 1945 deutsche Wissenschaftler in der Forschungsgruppe um Professor Heisenberg, wie Professor von Weizsäcker, Professor Bothe und Professor Wirtz neben anderen Persönlichkeiten im Felsenkeller von Haigerloch damit beschäftigt, Versuche zur Energiegewinnung aus der Kernspaltung zum Erfolg zu führen.

Der Aufbau dieser letzten Versuchsreihe des Kaiser-Wilhelm-Instituts in Berlin, in einem ehemaligen Bierkeller, direkt unter der Schloßkirche in Haigerloch, war notwendig geworden, um den Bombenangriffen auf Berlin auszuweichen. Dieser Keller, neben dem Bau der Hohenzollerischen Landesbahn um die Jahrhundertwende entstanden, wurde von Professor W. Gerlach ausgewählt und vom damaligen Eigentümer, Schwanenwirt Otto Merz, angemietet.

Nach Demontage durch die amerikanischen Truppen diente er wieder seinem ursprünglichen Zweck. Ständige Anfragen und Wünsche zur Besichtigung dieser ehemaligen Forschungsstätte weckten auch bei der Stadt Haigerloch das Interesse, diesen kurzen aber wichtigen Abschnitt deutscher Atomforschung in Haigerloch der Öffentlichkeit zu präsentieren.

Der Stadt Haigerloch liegt außerdem sehr daran, den geschichtlichen Wahrheitsgehalt aufzuhellen, da aus den Umständen der damaligen Zeit auch heute noch mancherlei abenteuerliche Vermutungen geäußert werden.

Durch eine wissenschaftliche Information, zu der neben der Ausstellung vor allem auch die in diesem Buch gesammelte Literatur authentischer Dokumente und Berichte dient, soll deutlich gemacht werden, daß die deutschen Wissenschaftler mit der hervorragenden Persönlichkeit von Werner Heisenberg zwar in Theorie und Forschung die notwendigen Erkenntnisse besaßen, jedoch keineswegs den Willen und auch nicht die materiellen und technischen Möglichkeiten hatten, die Kernspaltung als Vernichtungswaffe einzusetzen.

Die Haigerlocher Versuche und die gesamte Arbeit des Kaiser-Wilhelm-Instituts waren ausschließlich darauf ausgerichtet, Energie zu gewinnen.

Wir hoffen außerdem, daß es mit dieser wissenschaftlichen Dokumentation gelingt, einen kleinen Beitrag zur Versachlichung der in weiten Bereichen emotionell geführten Diskussion um die Energiequelle »Kernspaltung« zu leisten.

Wenn die Stadt Haigerloch den Versuch unternommen hat, einen kurzen geschichtlichen Abschnitt nachzuvollziehen, so war dies nur möglich dank der aktiven wissenschaftlichen Beratung und der Initiative von Herrn Professor Dr. Karl Wirtz, Karlsruhe, der seinerzeit für den Haigerlocher Versuch verantwortlich war. Ihm sei besonders herzlich gedankt.

Freundlicherweise hat uns der Historiker David Irving, London, großzügig mit Bildmaterial aus seinen Büchern und Sammlungen unterstützt. Ihm und die von allen weiteren Autoren freundlicherweise erteilten Genehmigungen zum Nachdruck ist das Gelingen zu verdanken.

Buch »ATOM-MUSEUM HAIGERLOCH«
168 Seiten, Umschlagtitel 4-farbig,
zahlreiche Fotos und Reproduktionen von
Original-Dokumenten; 12,– DM

Herausgeber STADTVERWALTUNG 7452 HAIGERLOCH

Zur Einführung

von Karl Wirtz

Es war der Wunsch der Stadt Haigerloch, dem Besucher des Atommuseums durch eine kleine Broschüre an die Hand zu gehen, die ihn in das einführt, was damals gemacht wurde. Zugleich sollte möglichst viel Historisches anklingen. Etwas Neues zu verfassen, dafür liegt die Zeit zu lang zurück. An den Versuchen selbst besteht kein sachliches Interesse mehr. Es erschien deshalb naheliegend, die Ereignisse des Jahres 1945 dadurch ins Gedächtnis zur rufen, daß einzelne zum Teil lange zurückliegende Texte aneinander gereiht wurden. Sie geben insgesamt ein Bild sowohl von den Experimenten im Felsenkeller als auch von ihren Folgen bis hin zu dem Niederschlag, den sie durch verschiedene Autoren in der Öffentlichkeit gefunden haben.

Anläßlich der Eröffnung des Museums habe ich eine kurze Einführung in die damaligen Arbeiten und in die damalige Zeit gegeben. Sie dient auch hier als Einführung. Einzelheiten zu den Experimenten findet man ferner in der Arbeit von *Heisenberg und Wirtz* sowie in der Darstellung von *David Irving*.

Eingeleitet werden die Dokumente jedoch durch eine Wiedergabe von Abschnitten der Arbeiten von *Hahn und Straßmann*, in denen die Forscher die ersten Andeutungen der Spaltung entdecken. Es folgen einige Zitate aus der Selbstbiographie von *Otto Hahn*. Dann wird der berühmte Aufsatz von *S. Flügge* aus der Deutschen Allgemeinen Zeitung von 1939 wiedergegeben, in dem zum erstenmal ein Blick auf das kommende Atomzeitalter geworfen wird. Die schon erwähnte Arbeit von *Heisenberg und Wirtz* wird ergänzt durch einige Wiedergaben von Original-Titelseiten von Forschungsberichten aus der Zeit, darunter der Forschungsbericht von *C. F. von Weizsäcker*, in dem zum erstenmal das Element Plutonium vermutet wird.

Es folgen zwei Darstellungen der Arbeiten von *Hahn und Straßmann* aus heutiger Sicht, die eine von *Zimen*, die andere von *Wirtz*; sie wurden aus Anlaß des 100. Geburtstag von Otto Hahn im Jahr 1979 verfaßt.

Dann folgen Zitate aus der Selbstbiographie von *Werner Heisenberg* sowie die Stimme des seinerzeit zuständigen deutschen Ministers *Albert Speer*. Die Ereignisse bei der Gefangennahme der deutschen Wissenschaftler in Haigerloch, Hechingen und Tailfingen werden beleuchtet durch einige Auszüge aus dem Tagebuch von *Bagge*.

Die Entwicklung in USA wird kurz erläutert. Der bekannte Brief *Albert Einsteins* an *Roosevelt* brachte die Amerikaner in die Atomentwicklung. Er wird in Übersetzung wiedergegeben. Die Leitung der amerikanischen Arbeiten lag in den Händen von General *Groves*. Von ihm hören wir, was die Deutschen während der Gefangenschaft besprochen haben, als die amerikanische Atombombe über Hiroshima explodierte. Auch die Bewertung der deutschen Arbeiten durch amerikanische Wissenschaftler wird wiedergegeben, ebenso wie ein kurzer Abschnitt des amerikanischen Obersten *Boris T. Pash*, der die »Alsos-Mission« leitete, die Haigerloch und Hechingen besetzte.

Schließlich sind kurze Auszüge aus einigen mehr populären Darstellungen aufgenommen. Sie spiegeln zum Teil allgemeinere Gedanken wider, die häufig von ungenau bekannten Tatsachen ausgehen, aber doch damals und zum Teil noch heute manchen Menschen bewegen.

Die Ereignisse und Probleme bei der Gewinnung von Schwerem Wasser in Norwegen findet man bei *Harteck* sowie in der Darstellung von *Irving*.

Ein Blick auf die Fortsetzung der Arbeiten nach dem Krieg bildet den Abschluß.

~~SECRET~~

By authority A. C. of S., G-2
Date 25/9/43 (WhLG) Initials

WAR DEPARTMENT
WAR DEPARTMENT GENERAL STAFF
MILITARY INTELLIGENCE DIVISION G-2
WASHINGTON

MID 906

25 September 1943.

MEMORANDUM FOR THE CHIEF OF STAFF:

Subject: Investigation of the Enemy's Secret Scientific Developments.

I. Discussion.

1. While the major portion of the enemy's secret scientific developments is being conducted in Germany, it is very likely that much valuable information can be obtained thereon by interviewing prominent Italian scientists in Italy.

2. The scope of inquiry should cover all principal scientific military developments and the investigations should be conducted in a manner to gain knowledge of enemy progress without disclosing our interest in any particular field. The personnel who undertake this work must be scientifically qualified in every respect.

3. It is proposed to send at the proper time to allied occupied Italy a small group of civilian scientists assisted by the necessary military personnel to conduct these investigations. Scientific personnel will be selected by Brigadier General L. R. Groves with the approval of Dr. Bush and military personnel will be assigned by the Assistant Chief of Staff, G-2, from personnel available to him. A plan of organization is attached, Tab A.

~~4. This group would form the nucleus for similar activity in other enemy and enemy occupied countries when circumstances permit.~~

WAB. ~~5.~~ 4. The plan has the concurrence of Dr. Bush and General Groves.

II. Action Recommended.

1. That the plan as outlined herein be approved.

2. That the Assistant Chief of Staff, G-2, and Brigadier General Groves be directed to take the necessary steps to put the foregoing plan into effect as soon as the necessary arrangements can be made with the theatre commander.

SEP 29 1943
JTM APPROVED as amended.
By order of the Secretary of War
JOSEPH T. McNARNEY
Deputy Chief of Staff
W A Schulgen
By W. A. SCHULGEN
Col. G.S.C., Asst. Sec. W.D.G.S.

Geo V Strong
GEO. V. STRONG,
Major General,
A. C. of S., G-2.
NOTED-DEPUTY CHIEF OF STAFF

FOR VICTORY BUY UNITED STATES WAR BONDS AND STAMPS

1 incl,
Organ. Plan, Tab A.

~~SECRET~~

HNCSH 333 (25 Sep 43)

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BY NARS, Date

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TAB A

1. The detachment will consist initially of:

a. 1 Commanding Officer - Colonel or Lt. Colonel

b. Not more than 6 Interpreters of various grades

c. Not more than 6 Counter Intelligence Corps Special Agents as investigators, of various grades.

d. Not more than 6 scientists - civilian or military of various grades.

2. The civilian scientific personnel will be made available by the OSRD. All scientific personnel will be instructed by OSRD and Brigadier General Groves.

3. The Commanding Officer will be responsible directly to the Assistant Chief of Staff, G-2. Personnel of this group will be sent to the theatre on temporary duty and attached to the Theatre Commander for administrative purposes. All scientific information will be forwarded direct to Washington to Major General G. V. Strong, Assistant Chief of Staff, G-2.

~~SECRET~~

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Authority NND 750122
BY NARS. Date

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Int. Div., ALSOS Files

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26 November 1943

MEMORANDUM FOR THE CHIEF OF STAFF, ALLIED FORCES, NORTH AFRICA:

Subject: Investigation of Enemy Scientific Developments.

1. The bearer of this letter is Lt. Colonel Boris T. Pash, O-275706. Lt. Colonel Pash is in command of a detachment consisting of the following named persons and six CIC personnel to be assigned to the detachment upon his arrival in your theater:

Mr. James Brown Fisk
Lieut. (s.g.) Bruce S. Old, USNR
Major W.P. Allis
Captain Wayne B. Stanard
2nd Lieut. Armand V. Paolino
2nd Lieut. Joseph W. Bochetti
Private Ettore P. De Benedetto
Private David P. Russi

This detachment will proceed to Italy to perform the mission outlined in my memorandum for the Chief of Staff, Allied Forces, North Africa, dated 8 November 1943, Subject: Investigation of Enemy Scientific Developments.

2. It is requested that Lt. Colonel Pash be permitted to use any investigational equipment which you may have available and which he may deem necessary to the accomplishment of his mission.

3. It is further requested that Lt. Colonel Pash be permitted to cable or forward by pouch information without censorship to Lt. Colonel John Lansdale, Jr., MID, CIG, War Department, Washington, D.C.

4. It is also requested that the necessary arrangements be made to provide Lt. Colonel Pash with ample funds for the accomplishment of this mission.

GEO. V. STRONG
Major General,
A. C. of S., G-2

CERTIFIED TRUE COPY:

T.E. Roderick
T.E. RODERICK
Colonel, GSC
D/A.C. of S., G-2

DECLASSIFIED
Authority NND 750122
BY NARS, Date

Alsos Mission
General
General
Undated

COPY

~~SECRET~~

26 November 1943.

General Dwight D. Eisenhower
Commanding General
North African Theater of Operations.

My dear General Eisenhower:

Lieutenant Colonel Boris T. Pash, who will deliver this letter, has been specifically charged with the procurement of information concerning the scientific activities and developments of the enemy. It is believed that a large amount of such information is available within the territories under your command. I consider this mission to be of the highest importance, and it is essential that it be accomplished expeditiously and successfully.

Colonel Pash has under his command scientists who have the knowledge and competence necessary to seek out and properly evaluate that information. However, your assistance is, of course, essential to the successful completion of this mission. I hope that you will give Colonel Pash every facility and assistance at your disposal which may be necessary or helpful in the speedy completion of this mission.

The organization and objects of this detachment are more fully explained in a memorandum to your Chief of Staff from Major General George V. Strong, the Assistant Chief of Staff, G-2, War Department General Staff, dated 8 November 1943, concerning the investigation of enemy scientific developments.

Very sincerely yours,

Secretary of War.

~~SECRET~~

DECLASSIFIED
Authority NND 750122
BY NARS. Date

1-41 Boris Pash
[redacted]
Alsos Mission
General
General
Undated

[redacted]

Alsos Mission

General

General

1943